TESTIMONY OF HERMINA M. MORITA CHAIR, PUBLIC UTILITIES COMMISSION DEPARTMENT OF BUDGET AND FINANCE STATE OF HAWAII TO THE HOUSE COMMITTEE ON FINANCE

APRIL 5, 2011

MEASURE:

S.B. No. 367 SD3 HD1

TITLE:

Relating to Energy.

Chair Oshiro and Members of the Committee:

DESCRIPTION:

This bill:

- Establishes a regulatory structure for the installation and implementation of an inter-island high voltage electric transmission cable system ("Inter-Island Cable System") and for the construction of on-island transmission infrastructure;
- Allows for the utility company to collect surcharges from its ratepayers to recover the costs of the cable installation on behalf of the cable company;
- Exempts the surcharges from being counted as gross income, adjusted gross income, or taxable income for tax purposes;
- Provides for the eventual acquisition of the cable system by the utility company from the cable company;
- Allows the utility company to recover the costs of acquiring the cable system and developing the on island infrastructure through an automatic rate adjustment clause and then through its rates; and
- Allows the utility to recover the costs of predevelopment and development in the event that the system is not completed.

POSITION:

The Commission defers to the Legislature on whether to facilitate the development of the Inter-Island Cable System by establishing a special regulatory structure and cost-recovery mechanism for such a system as provided under this bill.

S.B. No. 367 SD3 HD1 Page 2

COMMENTS:

At the Joint Senate Energy and the Environment and Commerce and Consumer Protection Committee hearing on the SD1 of the bill, the Commission expressed its concerns,¹ and most of those concerns were addressed in the SD2 to the extent that they possibly could. However, the Commission is still concerned that a certain amount of the potential risk to ratepayers, which may be unavoidable, will continue to exist if a project of this magnitude goes forward.

The Commission has also no objections to amendments contained in the HD1 version of this bill.

Thank you for the opportunity to testify.

¹PUC Testimony on SB 367 SD1 to Senate Joint Committees on Energy and theEnvironment and Commerce and Consumer Protection on February 10, 2011.



DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT & TOURISM

NEIL ABERCROMBIE GOVERNOR

> RICHARD C.,LIM DIRECTOR

No. 1 Capitol District Building, 250 South Hotel Street, 5th Floor, Honolulu, Hawaii 96813 Mailing Address: P.O. Box 2359, Honolulu, Hawaii 96804 Web site: www.hawaii.gov/dbedt

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Statement of

RICHARD C. LIM Director

Department of Business, Economic Development, and Tourism before the

HOUSE COMMITTEE ON FINANCE

Tuesday, April 5, 2011 2:00 PM State Capitol, Conference Room 308

in consideration of SB 367, SD3 HD1 RELATING TO ENERGY.

Chair Oshiro, Vice Chair Lee, and Members of the Committees.

The Department of Business, Economic Development, and Tourism (DBEDT) supports SB 367, SD3 HD1. DBEDT has worked closely with the Public Utilities Commission (PUC), the Consumer Advocate, and other state officials to ensure that this bill gives the PUC the proper discretion and authority to review bids for an interisland cable and consider public concerns about the project.

DBEDT supports this bill because wind power is abundant natural energy resource on Maui County and an interisland cable plus this wind resource could be used as a cost effective means of meeting the State's renewable portfolio standard goals. SB367 SD3 HD1 is the vehicle to determine the economic and financial feasibility of the project and is structured such as to minimize risks to consumers by transferring the risks to the developers. Under the current legislation, the Cable developer will be responsible for financing the cable project and will bear

the risk until the cable is complete and accepted by the PUC. The current legislation ensures this by requiring the following:

- HECO will conduct a request for proposals (RFP) from cable developers;
- DBEDT will participate as a member of the proposal selection committee;
- Selected developer will then apply to the PUC to become a regulated transmission entity;
- PUC will consider status of energy projects and cable together avoiding a cable to nowhere;
- Once approved by the PUC, the cable developer will self finance the project;
- The State and HECO will not be at risk for the cable developer's costs;
- · Cable developer will be responsible for their own EIS and permits; and
- Cable developer will recover costs from ratepayers once the cable is working and other conditions set by the PUC are met.

Thank you for the opportunity to provide these comments.



NEIL ABERCROMBIE GOVERNOR

BRIAN SCHATZ

STATE OF HAWAII OFFICE OF THE DIRECTOR DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS

EVERETT KANESHIGE DEPUTY DIRECTOR

KEALI'I S. LOPEZ

335 MERCHANT STREET, ROOM 310 P.O. Box 541 HONOLULU, HAWAII 96809 Phone Number: 586-2850 Fax Number: 586-2856 www.hawaii.gov/dcca

TO THE HOUSE COMMITTEE ON FINANCE

THE TWENTY-SIXTH LEGISLATURE REGULAR SESSION OF 2011

TUESDAY, APRIL 05, 2011 2:00 P.M.

TESTIMONY OF JEFFREY T. ONO, EXECUTIVE DIRECTOR, DIVISION OF CONSUMER ADVOCACY, DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS, TO THE HONORABLE MARCUS R. OSHIRO, CHAIR, AND MEMBERS OF THE COMMITTEE

SENATE BILL NO. 367, SD3, HD1 - RELATING TO ENERGY.

DESCRIPTION:

This measure proposes to establish new sections in Hawaii Revised Statutes ("HRS") § 269 that would facilitate the Commission's ability to authorize a cable utility company to operate as a regulated utility as well as provisions associated with the recovery of the costs that will be incurred for the cable that will connect the electrical systems on different islands.

POSITION:

The Division of Consumer Advocacy ("Consumer Advocate") supports this measure.

COMMENTS:

This proposed measure would facilitate a particular ownership model for the envisioned cable that would be necessary to connect electrical systems on different islands. It also makes provisions for the recovery of costs for the cable and related infrastructure from ratepayers.

Senate Bill No. 367, SD3, HD1 House Committee on Finance Tuesday, April 5, 2011, 2:00 p.m. Page 2

The Consumer Advocate supports SB 367, SD3, HD1, and its goal of using wind for electricity generation.

On October 20, 2008, the Consumer Advocate signed the Hawaii Energy Agreement with DBEDT, HECO, and former Governor, Linda Lingle. By signing this agreement, the Consumer Advocate expressed a commitment to moving the State of Hawaii off fossil fuels and toward renewable energy resources for electricity and transportation. SB No. 367, SD3, HD1, is one step toward achieving the state's goal of being less dependent upon imported petroleum-based oil and more reliant upon renewable energy electricity generation.

The wind is free, but the cost of harnessing the wind and turning it into electricity is not. The Consumer Advocate acknowledges that ratepayers will be surcharged for the cost of the undersea transmission cable, the Lana'i/Moloka'i wind farms, and the on-island infrastructure. The cost for wind-generated electricity is probably higher than petroleum-based oil generated electricity in today's market. On the other hand, with the unrest in Libya and the Middle-East, the earthquake/tsunami disaster in Japan, and the lingering effects of the BP oil spill in the Gulf of Mexico, the future price per barrel of oil is likely to be increasing once again. The proposed 400 MW wind farms will be instrumental in keeping electricity prices in Hawaii at affordable and level rates. This legislation that sets the regulatory structure for the undersea cable that will connect the wind farms to Oahu is key to obtaining the necessary financing for the undersea cable.

Thank you for this opportunity to provide this testimony.



SB 367 SD3 HD1 RELATING TO ENERGY

House Committee on Finance

April 5, 2011

2:00 p.m.

Room 308

The Office of Hawaiian Affairs (OHA) offers the following comments on SB367 SD3 HD1. This bill establishes a regulatory scheme for the installation of an interisland power cable.

This issue is of particular concern to OHA and our beneficiaries because any interisland power cable in the state would lie across submerged ceded lands. Undersea power cables that would connect Oʻahu to Lānaʻi and Molokaʻi are currently being planned. However, establishing the regulatory scheme for an interisland power cable – as contemplated in the SB367 SD3 HD1 – at this point appears presumptuous when the environmental impact studies of these projects are still at the preliminary stages. This bill in many ways validates the criticisms of our Molokaʻi and Lānaʻi beneficiaries that the approval and development of these projects are foregone conclusions.

Many of our beneficiaries on Moloka'i and Lāna'i are greatly concerned about the potential impacts these projects will have on their communities and feel that they are not being told the full details of how these projects will be implemented.

Mahalo nui loa for the opportunity to testify.

Council Chair Danny A. Mateo

Vice-Chair Joseph Pontanilla

Council Members Gladys C. Baisa Robert Carroll Elle Cochran Donald G. Couch, Jr. G. Riki Hokama Michael P. Victorino Mike White



COUNTY COUNCIL

COUNTY OF MAUI 200 S. HIGH STREET WAILUKU, MAUI, HAWAII 96793

www.mauicounty.gov/council

April 4, 2011

TO:

The Honorable Marcus R. Oshiro, Chair

House Committee on Finance (FIN)

FROM:

Riki Hokama

Council Member Lanai Seat

SUBJECT:

HEARING OF APRIL 5, 2011 IN CONFERENCE ROOM 308, STATE CAPITOL:

TESTIMONY IN OPPOSITION TO SB 367, SD 3, HD 1 RELATING TO

ENERGY

As the Lanai member on the Maui County Council, I am submitting testimony in opposition to this measure. The purpose of this measure is to establish a regulatory structure for the placement, operation, and possible acquisition of an undersea high-voltage electric transmission cable system that will transmit electricity generated at renewable energy facilities to other islands of the State; establish a regulatory structure to enable receipt of project proposals and construction costs of an inter-island cable system; establish the regulatory process, requirements, and guidelines for the selection and certification of a transmission cable company; and establish the regulatory procedure and approval process for costs and costs recovery.

The subject measure should be deferred for the following reasons:

- 1. This measure "puts the cart before the horse". Reform of the Public Utilities Commission (PUC) should be addressed first in other pending legislation (SB 99, SD 2) relative to mandatory Neighbor Island representation, better criteria for decision-making, and provisions for adequate commission staff support. The existing PUC framework and process needs to be overhauled first, before dealing with the future infrastructure requirements in this measure.
- 2. This measure needs further community review and discussion. The island of Lanai is one of several sites in Maui County proposed for a wind farm to supply electric power for the island of Oahu. The proposed regulatory framework is unclear on how community benefits would be determined, who would bear the costs if these projects fail, and how these costs would apportioned among rate payers on Lanai and Maui County for an electric transmission cable to service Oahu customers. A deferral is warranted to allow more time for more community input. In the alternative if this measure is passed, the effective date should be extended from July 1, 2011 to July 1, 2012.

I appreciate the opportunity to present testimony on the proposed measure in my capacity as the Lanai representative on the Maui County Council. Please contact me at (808) 270-7768, if you have any questions.



76 North King Street, Suite 203 Honolulu, Hawai'i 96817 Phone: 533-3454; <u>henry.lifeoftheland@gmail.com</u>

COMMITTEE ON FINANCE

Rep. Marcus R. Oshiro, Chair Rep. Marilyn B. Lee, Vice Chair

DATE:

Tuesday, April 05, 2011

TIME:

2:00 P.M.

PLACE:

Conference Room 308

re: SB367 SD3 HD1

OPPOSE

Aloha Chair Oshiro, Vice Chair Lee and Members of the Committee

The Big Wind Environmental Impact Statement Prep Notice (EISPN) was premature in that alternatives were not analyzed. The Interisland Regulatory Structure (SB 367) is also premature.

* ADVOCATES

FirstWind (March 1, 2011)

"It is essential that the proposed action be defined to allow for a range of wind development projects to be pursued concurrently - not just two"

Castle & Cooke Hawai`i (February 28, 2011)

"We concur with the many public comments expressed that the Programmatic EIS should include a thorough analysis of other commercially available renewable energy alternatives and their associated impacts."

* FEDERAL GOVERNMENT

US EPA Feb 28, 2011

"We recommend analysis of additional alternatives as early as possible"

U.S. Dept of the Interior: Fish and Wildlife Service (Feb 25, 2011)

"The NOI (Notice of Intent) does not indicate that an appropriate range of alternatives will be analyzed"

U.S. Department of Commerce, NOAA. NMFS (Feb 28, 2011)

"We advice a precautionary approach"

* STATE GOVERNMENT

DBEDT Office of Planning, March 1, 2011

"It is necessary for the draft EIS to explore alternatives."

DLNR State Historic Preservation Division (SHPD) Feb 23, 2011

"Because this is a programmatic EISPN, it does not include specific information \dots We believe this approach is problematic."

OHA Feb 22, 2011

"OHA has strong reservations based on this early phase of the HIREP programmatic plan."

* COUNTY GOVERNMENT

Maui County (February 28, 2011) "In our opinion ... resources in the vicinity of Oahu have been arbitrarily excluded"

* HAWAI'I COMMUNITY

Historic Hawai'i Foundation (March 3, 2011)

"HHP recommends that the EIS include alternatives"

<u>Native Hawaiian Legal Corporation</u> (March 1, 2011): "The EIS must explore reasonable alternatives"

Isaac Davis Hall, Esq. (March 1, 2011)

"It is not possible to find that this methodology complies with NEPA1 or HEPA."2

Indigenous Consultants, LLC (Mililani B. Trask, Principal)

"According to Molokai resident Walter Ritte, the entire Island of Molokai could be energy self-sufficient with 1 windmill but is being forced to accommodate over 100"

* NATIONAL GROUPS

American Bird Conservancy, Washington D.C. (March 1, 2011)

"Wind power can be an important part of the solution to global warming. ... The state of Hawai'i will be a particularly challenging place to develop wind energy because the islands are already the bird extinction capitol of the world."

Mahalo, Henry Curtis

¹ National Environmental Policy Act (federal EIS law)

² Hawai i Environmental Policy Act (state EIS law)



Protecting Maui's Future

April 4, 2011

Senate Bill 367, Relating to Energy

Aloha Chair Oshiro and Committee Members,

Mahalo for the opportunity to offer testimony on Senate Bill 367 which establishes a regulatory scheme for the proposed undersea cable. Maui Tomorrow Foundation believes passage of this bill would allow Hawaiian Electric Company to avoid any cost or risk from purchasing or installing the cable. These costs would be passed onto ratepayers in the form of increased rates, automatic rate adjustments and a surcharge.

Furthermore, no study has begun on the impacts of the proposed cable as the Programmatic Environmental Impact Statement (PEIS) has just begun. Maui Tomorrow Foundation agrees with the statements below from DBEDT Office of Planning and the U.S. Environmental Protection Agency that alternatives must be explored.

DBEDT Office of Planning (March 1, 2011): "it is necessary for the draft EIS to explore alternatives"

US Environmental Protection Agency (Feb 28, 2011): "We recommend analysis of additional alternatives as early as possible"

Rather than rush a questionable piece of legislation through, we ask that SB 367 be deferred until alternatives have been thoroughly examined.

Sincerely,

Irene Bowie

Executive Director

ilen Bowie

Maui Tomorrow Foundation, Inc.

Testimony before the House Committee on Finance

By Robbie Alm Executive Vice President Hawaiian Electric Company

April 5, 2011 Agenda #1; 2:00 pm

Senate Bill 367, SD 3, HD 1 Relating to Renewable Energy

Chair Oshiro, Vice Chair Lee and Members of the Committee:

I am testifying today on behalf of Hawaiian Electric Company in support of SB 367, SD 3, HD 1. The bill establishes a regulatory structure under which the Public Utilities Commission (PUC) could oversee certification of an independent transmission utility to commercially develop, finance and construct an undersea energy transmission cable system to transmit clean, renewable energy between the Hawaiian islands. We believe that SB 367, SD 3, HD 1 provides a strong public policy foundation and regulatory structure to protect the public interest with the ultimate goal of interconnecting the separate island grids.

Background

Under the State's Renewable Portfolio Standard (RPS) law, Hawaiian Electric Company is mandated to generate 25% of our electricity from renewable resources by the year 2020 and 40% by 2030. This is a very aggressive goal, but one which we are determined to meet. There is no single "silver bullet" of renewable energy that will help us achieve this goal: it will take all forms, including wind, solar, hydro, wave energy, geothermal, biofuels and eventually we hope ocean thermal energy conversion (OTEC) to get us to the target.

Part of our challenge is geographic: the demand for electricity is greatest on Oahu, but the greatest renewable resources are on the neighbor islands where demand is far lower. With partners, we are doing as much as we can on Oahu, including more waste-to-energy (H-POWER and others on the drawing boards); wind farms at Kahuku and above the North Shore and perhaps

elsewhere; utility scale solar farms at Kalaeloa and Mililani, plus solar on customers' rooftops. Oahu has no geothermal potential and no rivers strong enough to provide hydropower. So even with doing as much as we can, this island's renewable resources are not sufficient to meet the demand created by all who live and work here.

For the past two years, the State of Hawaii, U. S. Department of Energy, and Hawaiian Electric have been exploring the feasibility of an inter-island undersea electrical cable system that would be able to transmit wind generated energy from Lanai and Molokai, which has some of the best wind in the world, to Oahu. It is estimated that the electricity from 400 megawatts (MW) of wind power from those islands would provide about 20% of Oahu's energy. (It would actually displace about 35% of Oahu's oil use for electricity production, providing a very substantial hedge against fluctuating oil prices.)

By providing a statewide electrical grid and a way to move renewable energy from where it is abundant to where it is needed, the inter-island cable will help our State achieve a clean energy future and enable us to reach the State goal of 70% clean energy by 2030.

Bill description

Under the proposed bill, the bulk of the risk and responsibility for permitting, designing, engineering, financing, constructing and commissioning the cable would be assumed by a private developer who would be selected through a competitive request for proposal (RFP) process supervised and approved by the PUC. This would allow the cable system to be developed at a lower cost to electric customers than if Hawaiian Electric or the State were to develop it, given Hawaiian Electric's financial rating and the State's strained budget.

This approach was essentially successfully used for the Trans Bay Project to bring 400 MW of power to San Francisco from a generating facility across the bay in Pittsburg, California.

The structure proposed in the bill establishes a certification process, by which the PUC would certify and regulate a cable developer selected through competitive bidding as a public utility. During certification, public hearings would be conducted on each island potentially to be connected by a cable system to invite public comment and input. Once certified, a cable developer would be regulated as a transmission utility by the PUC and subject to PUC utility rules, regulations and processes.

As part of certification, the PUC would set a fair rate of return on investment to the transmission utility, taking into account the risks assumed by the developer. Upon commercial operation, the transmission utility would be able to recover its cable development and construction costs through a PUC-approved surcharge.

Hawaiian Electric would collect the surcharge payment from electric customers on behalf of the transmission utility, just as Hawaiian Electric now collects the PUC fee and public benefits fund surcharges, with no mark up or profit to Hawaiian Electric.

The completed undersea cable system would be owned and operated by the transmission utility, unless Hawaiian Electric exercises an option to purchase it, subject to PUC approval.

The bill also allows for Hawaiian Electric to recover its prudently incurred capital costs to construct the Oahu infrastructure needed to connect to the cable system and distribute electricity brought via undersea cable to Oahu.

Rationale for regulatory structure

The proposed structure would allow the cable developer to finance the project on better terms -- that is, at lower cost -- which ultimately would benefit all electricity customers, in effect all residents and businesses on Oahu.

At the same time, this bill still ensures that regulatory oversight is required for all key decisions.

Hawaiian Electric is regulated by the PUC. We cannot collect any monies from our customers via a surcharge or adjustment clause unless it is first

reviewed and approved by the PUC. In addition, the Consumer Advocate would also be a party to any request for approval of use of a surcharge or automatic adjustment clause. Both the PUC and the Consumer Advocate would need to determine whether the proposal is just, reasonable and in the public interest.

The proposed legislation creates a regulatory structure wherein the cable developer would also be under the purview of the PUC and subject to regulation. Choosing the appropriate cable developer for the project would be subject to an RFP process with oversight from the Commission.

There is an option for the electric utility to purchase the underwater cable system at some future time. Such transfer would still require approval of the PUC and review by the Consumer Advocate. The potential to sell the cable system after construction is complete and it is in routine operation could make the project more attractive to developers whose core business is construction and thus may invite more and better bidders. However, once construction is complete and routine operations and maintenance are underway, the cable might be more efficiently operated by Hawaiian Electric, which is already experienced in operating all other electric transmission on Oahu. Again, that will be a matter for the PUC to decide.

The proposed legislation also allows the electric utility to recover any prudently incurred costs should it be determined, with PUC approval, that it is not necessary to complete the on-island infrastructure.

Perhaps it is worth also being clear about what this bill does <u>not</u> do. It would not approve or make the decision to proceed with the project. It would not remove any responsibility for parties to consult the impacted communities, prepare fully accepted EIS documents, or gain any of the other permits and approvals needed.

It does establish a framework for the PUC to control the process and make the decisions that it does not today have the explicit power to make, as this sort of project has never happened before. Obviously, the project has three major parts -- one or more wind farms on neighbor islands, the cable system and the Oahu upgrades. Failing any one, the others are not needed or do not make sense. And this bill specifically establishes the PUC as the government authority to make sure that the wind farms are coming, and that the upgrades are coming, BEFORE committing to allow the cable. Failing this, no one really has the power today to protect the public interest by ensuring that no part goes forward if all parts do not go forward. The approval of the PPAs will govern the utilities and wind farm developers, certification and approval of the transmission utility will govern the cable developer.

We urge the Committee to pass this bill. Thank you for the opportunity to testify.

COMMITTEE ON FINANCE DATE: Tuesday, April 5, 2011

TIME: 2 pm

PLACE: Room 308

Hawaii State Capitol, 415 South Beretania Street

Testimony in Opposition to SB 367

Ka Lei Maile Alii Hawaiian Civic Club is an advocate of sustainable living. While all of us in Hawaii (and the United States) have been trained to believe that we can use as much of every resource available as we want to, the reality is that kind of thinking is what got us into the problem of using more than we have. We actually think that once we've used up our stuff, we can use up someone else's. Our civic club fully supports the idea of 1) living within our means, and 2) asking permission from the owners of the resources we would like to use to use them.

The people of a place where the resources are located should have first benefit. After all, it's their stuff. We should, at every opportunity, conserve, rather than use up someone else's supply of anything. For example: if we don't have the money to spend, we don't spend, which is a common sense approach. Profiteers encourage the use of plastic to keep people in debt. If we don't have the energy to power up every single electronic gadget, every energy-gobbling light show, every hotel, hot tub, heated swimming pool, etc. then we should cut back—the common sense approach. Using that same logic profiteers encourage more and greater use, whether we can afford to do that or not, whether we have it to use, or not. We can prioritize—let emergency services like hospitals, police, direct emergency services, etc. have first dibs on energy use. There's nothing wrong with using less, especially if the point is to live within our means. Stop taking energy from everywhere else. Instead, encourage people in any given locality to try their best to live within their means.

Ka Lei Maile Alii Hawaiian Civic Club opposes the generation of power on Lanai and Molokai for use by people on Oahu. Our club is located on Oahu. We support the generation of power on Lanai and Molokai for the use of the people who live there.

Mahallo me ka pono,

Lynette Cruz, President Ka Lei Maile Alii Hawaiian Civic Club 45-057 Waikalua Loko Lp. Kaneohe HI 96744

KAT BRADY P.O. BOX 37313 HONOLULU, HI 96837 katbrady@hotmail.com

COMMITTEE ON FINANCE

Rep. Marcus Oshiro, Chair Rep. Marilyn Lee, Vice Chair Tuesday, April 5, 2011 2:00 p.m. Room 308

OPPOSE - SB 367 SD3, HD1 - RELATING TO ENERGY - REGULATORY STRUCTURE

Aloha Chair Oshiro and Vice Chair Lee and Members of the Committee!

My name is Kat Brady and I am a Justice Advocate. I am testifying today on my own behalf against SB 367 SD3 HD1.

I find it immensely ironic that this proposal is moving forward despite widespread opposition. This is an energy justice issue. Is it just to take resources from someone else before exhausting your own? We have plenty of folks in prison who took someone else's resources before exhausting their own. Before a case can be brought to court it must be considered "ripe"; all other remedies must have been exhausted.

"Don't worry; it's just a regulatory structure."

I've heard this more than once. It is a regulatory structure that works against the people, so I am worried. Why is this being pushed through if the cable project is "far off" and has a "50-50 chance of happening"?

<u>"There are no renewable energy resources on O`ahu."</u>

Repeating HECO's mantra doesn't make it so. In the case of this cable/big wind project, the renewable energy potential on O'ahu has not been nearly tapped. O'ahu is surrounded by a deep cold ocean with sites for wave energy and O'TEC opportunities, has some terrific wind sites (Black Point, for one) that have not even been explored, and thousands of rooftops that could be solar energy generators.

Instead of working earnestly to make each island energy self-reliant, HECO and their cronies continue the fake mantra of "There is no renewable energy on O'ahu." That is a lie that has been perpetrated by those who stand to gain something from this proposal. Caveat emptor!

<u>Is this justice: Stealing Lana`i and Moloka`i Island resources</u> <u>to feed 10% of O`ahu's electricity over-consumption?</u>

It is unconscionable to me this legislature would even consider any proposal that takes 25% of Lana'i island to power 10% of O'ahu's over-consumption. Especially when no alternatives have even been considered.

Alternatives?

Before the Environmental Impact Statement Preparation Notice (EISPN) was prepared, DBEDT promised that all alternatives would be explored. When the EISPIN was released, there were two alternatives: 1) The undersea cable project was going to happen with planning; 2) The undersea cable project was going to happen without planning.

No taxation without representation!

The cost/burden is shifted to ratepayers, yet no analysis has been done and no discussions have taken place to discuss the fundamental question:

Should all the islands be interconnected or should each island be energy-self-reliant?

This is a huge decision that affects everyone, yet no community discussions have ever taken place. There should be panels discussing the costs and benefits of inter-island electricity connection so that the community understands all sides of this important issue. The Hawaiian Islands are the most isolated islands on the planet and we know that we need energy. This important decision needs to be thoughtful and not something that we rush into.

In my humble opinion, only AFTER inclusive discussions on all the islands take place can any decisions take about setting up a regulatory structure.

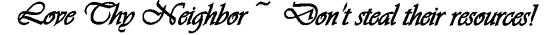
This legislation is premature

This legislation is premature...not ripe. Alternatives have not been explored and the communities, who will bear the cost of this expensive project, have not been informed and educated on the cost/benefits of interisland electricity connection.

The question is Cui Bono? Who Benefits from this rushed legislation?

Please hear the cries of the people, especially those of our neighbors on Lana'i, and don't more forward on this premature and outrageously expensive proposal without considering all the alternatives, as required by law. Proposals for huge projects like this foreclose opportunities for distributed generation, like solar and small wind systems for households and communities who want to be energy self-reliant.

Neighbor Island legislators please think about this: "Today O'ahu is proposing to steal the resources of Moloka'i and Lana'i – what will they try to steal from *your* island tomorrow?"



Mahalo for this opportunity to share my thoughts and disappointment that this proposal would even be considered...another railroad job brought to you by HECO and the State of O`ahu!

SB367

Finance Committee: Tuesday, April 5, 2:00 PM

Testimony <u>IN OPPOSITION</u> Submitted by: Robin Kaye

PLEASE NOTE: THE TEXT IN QUOTES IS FROM THE COMMITTEES' REPORT. THE TEXT IN BOLD IS MY TESTIMONY IN RESPONSE

"Hawaii is one of the most fossil fuel-dependent states in the nation with a majority of our oil being imported. This makes the State extremely vulnerable to any oil embargo, supply disruption, international market dysfunction, and many other factors beyond the control of the State. Furthermore, the continued consumption of conventional petroleum fuel and price volatility can negatively impact the environment and economic health of the people of Hawaii. At the same time, Hawaii has among the most abundant renewable energy resources in the world, in the form of solar, geothermal, wind, biomass, and ocean energy assets."

It is important to note that electricity generation accounts for just 30% of our fossil fuel dependence. We need to know why the State is pushing to address this instead of the 70% used by transportation. The cable contemplated by SB367 will benefit one industry, wind, will benefit one island, O'ahu, and as it stands today, one individual, David Murdock. Our priorities are out of balance.

"Increasing energy efficiency and use of renewable energy resources would increase Hawaii's energy self-sufficiency, achieving broad societal benefits, including increased energy security, resistance to increases in oil prices, environmental sustainability, economic development, and job creation."

Building an undersea cable for wind will not provide "economic development" for our state nor will it create jobs. It will ultimately <u>take</u> much-needed tax dollars <u>away</u> from our residents. It will pass on to tax and rate payers \$2.3 BILLION of the total \$3 billion dollars for the Big Wind project, given the government's tax credits, tax incentives, loans and grants which will cover 65% of the developer's costs.

Wind power plants have not been cited as a "job creation" engine anywhere in the United States or in Europe. If we wish to create renewable energy jobs in Hawaii, why not support our world-leading efforts in wave energy, OTEC, geothermal and solar. Why not keep our funds here, in Hawaii? Why not create jobs here, in Hawaii?

"Hawaii's clean energy policy also mandates and strongly promotes the use of renewable energy resources. As the amounts and forms of renewable energy differentiate from island to island, establishing an undersea cable capable of transmitting renewable energy-generated electricity between islands would help Hawaii achieve its clean energy goals."

Energy conservation on O'ahu and throughout our state would get us much closer to our clean energy goals. Putting solar hot water and photo-voltaic systems on all the homes in our state would support local jobs and achieve our clean energy mandates with much less impact to our islands and our seas.

"While your Committees note that there is and has been a good deal of opposition to this legislation, a majority of the opposition references the establishment of wind farms and electric utility rates, and include statements that this legislation is premature."

This legislation IS premature, especially in light of the fact that the PUC's March 18th deadline for a term sheet from Castle & Cooke and First Wind has NOT been met by First Wind, leaving only one player at the table. Since First Wind has now asked the PUC for an 8 month extension, and HECO plans to have an RFP for the cable development available by Fall, SB367 could be establishing a regulatory process for a cable that would benefit only one private, mainland developer — David Murdock — and take resources from only one island, making this a special interest measure paid for by ALL Hawaii's ratepayers.

On the other hand, perhaps the PUC will re-open the entire bidding process, and/or Maui island will become a target for development of an industrial wind power plant in light of resistance on Moloka'i and Lana'i. In either case, the prematurity of SB367 becomes evident.

"DBEDT and Hawaiian Electric Company testified in support of the Proposed H.D. 1. Life of the Land and numerous concerned individuals testified in opposition to the Proposed H.D. 1. The PUC and OHA submitted comments on the Proposed H.D. 1."

Almost 90 individuals and organizations testified in opposition to SB367. And the argument that SB367 is really just about a cable — and not about the wind power plants — is extraordinarily specious. Would the cable be built if there were no wind power plants to supply it with electricity? There is no good reason — other than HECO's need to assure its stockholders that they will have no risk and can pass on all costs — to establish a regulatory process for a cable that has not had a single potential impact examined.

"Furthermore, your Committees note that the residents of the islands on which the wind generation facilities could be located have raised concerns that they will not have their chance to participate in the evaluation of the development of these facilities and the subsequent shipment of electricity to Oahu via an undersea cable system."

It is important for the Finance Committee to know that residents of the islands on which the wind generation facilities could be located ARE very worried that they will not have a "...chance to participate in the evaluation of ...these facilities..." As almost all of the testimony submitted to the Committees on Energy and Consumer Protection indicated, residents of both Lana'i and Moloka'i were told that little of certainty was known about

(

any of the specific on-island components of Big Wind, and thus were shut out of the comment process on the programmatic EIS. Shortly after that was announced, HECO introduced this legislation. So indeed, residents are all but certain that their voices will not be heard.

"It should be noted that the overall project contains several related projects which will require formal environmental impact statement processes and reporting. Moreover, permits for these projects will require review and approval from county agencies, and these projects will be subject to much review, evaluation, discussion, and decision making over a period of many years."

The Finance Committee would benefit from a macro view of Big Wind, of which SB367 is just the first step in the inevitable involvement of the Legislature in facilitating wind power plants on Neighbor Islands to power O'ahu. Members should review comments from the Scoping Meetings which DBEDT has recently posted on its website: http://www.hirep-wind.com/scoping-documents In particular, review the comments raised by several of the governmental agencies with a direct relation to this proposal, including NOAA, U.S. Fish and Wildlife Service, and Hawaii's Office of Planning. They, too, have serious concerns with the entire project.

SB367 IS premature, places an incredibly expensive burden on ratepayers and is but the first step in the establishment of Big Wind, with no attempt to explore other renewable alternatives. It is unnecessary, it is bad legislation, and it should be filed.

Regarding SB367 - opposed

I oppose this bill and I am saddened that due diligence is not being adhered by our elected representatives. There is no budget or information about the cable. The proposed cost is anywhere from \$800,000,000 to \$ 1 billion. It is a burden that taxpayers should not pay. Where is the plan?

HECO has a monopoly in Hawaii except for Kauai with its own utility. Utilities are under the PUC because they are monopolies and considered an essential service. Although in the strike during the tsunami, HECO sure didn't act like an essential service.

Monopoly utilities have set rates of return. I resent that an electric monopoly doesn't want to take some financial risk to diversify their business. They took the risk for coal and diesel fired plants. If they want the profits, they have to take the financial risk. That is how investment works. That is part of private enterprise and the philosophy is that businesses do due diligence to minimize their risk.

HECO has done no due diligence because they will not bear any financial risk. No homework and already the project is unraveling. First Wind can't meet the first condition about land of Molokai. Why? No one did his or her homework of which part of it is to talk to those impacted.

You are voting on something that is not a fact or a plan. The ratepayers and citizen of Lanai and Molokai oppose the cable. We are actively working against it. A 500 signature survey opposing is on its way to the Governor. Others are following.

"Allows the utility company to recover the costs of acquiring the cable system and developing the on island infrastructure through an automatic rate adjustment clause and then through its rates. Allows the utility to recover the reasonable costs, as determined by the public utilities commission, of predevelopment and development in the event that the system is not completed.

This language means a major rate hike and HECO doesn't have to take any risk. Since we pay some of the highest rates in Hawaii, it means our rates will probably double. I don't think that other taxpayers understand that their rates are going up all over Hawaii. Alternative energy doesn't mean rates go down but only up.

Another concern is the lack of research into alternatives. Under the guise of "green" HECO chose wind. No homework. For \$1 billion, all homes on Oahu could have solar electric panels on their houses and they would be almost 100% off fossil fuel. What is wrong with this idea? HECO would lose business. The wind turbine project and cable is all about profits for HECO. There is not other conclusion.

What's the rush? They can be fined because they did not start years ago. I doubt they'll be fined. They are on the record as opposing alternative options. The funds for the study expire in April 2012. Not a reason to shove a misplanned concept down taxpayers' throats. HECO is the monopoly which has the state pushed against the wall. Push back and say no to SB367.

I sat on the Maui Electric Advisory Committee and watched and listened to the arrogance and lack of will to do anything but use fossil fuel by HECO companies. For example, Molokai residents had to argue and use community volunteers to get some demand side management started on Molokai regarding electric water heaters. Maui Electric would have nothing to do with it. We volunteered our time and showed MECO and HECO that you could change people and their costs by low flow showerheads. It worked. The county of Maui even adopted the program because it was so successful. I was one of those volunteers. Alternatives were discussed 15 years ago. HECO did nothing.

I now want to know why HECO has the monopoly. If I could afford a battery solar system I would do it just to not support HECO. If I could find a grant program that would get all Molokai residents off of MECO, I would write it, but sadly alternative money goes to state governments and private companies.

Let's now look at the supplier. Passing this bill implies that the wind farm is a fact. The wind turbines are being shoved down Lanai and Molokai's throats. We are gagging already at the lack of information, the insider scheming, the lack of homework implying that wind is the only option and it can't happen on Oahu. Contrary information exists. The more citizens find out, the more the opposition grows. The information is available and the options were not weighed but only one supplier was given the RFP. Say no to SB 367 because this is poor planning from day one.

First Wind is meeting opposition and has lied that they met with the community. They met with homesteaders when they tried to put phase one of the windmills on homestead land. Once they took a run at the

Molokai Ranch, their face was not seen on Molokai. The meeting with homesteaders is not the whole community about an industrial complex on MPL lands.

First Wind has presented no information. No homework done at all. Pattern Energy at least as met with the community three times and had small group meetings last week to explain what a wind farm looks like, location, etc. They also understand that the majority of Molokai residents do not want the project. Now that is company we can respect even if we don't want the project.

HECO has not shown their face on Molokai. I understand that one representative was at the Department of Energy meeting but he hid in the back of the room and was not a part of giving information or acknowledging that he was there. Why? Because he heard clearly that everyone that got up to speak said no information and no discussion means no to the cable and wind turbines. It is to late to change minds now because of the lack of public involvement on Molokai and the lies from HECO's wind developer. Do I trust HECO now? – no

Did the Super ferry fiasco not teach everyone a lesson that government representatives should not bypass citizens and the rules. The state, which is taxpayers, was stuck with costs on that dead-end project. This looks the same, smells the same as the Super ferry fiasco. Regardless if the super ferry idea was good or not, bypassing community input costs money because of delays and often projects die with citizen opposition.

Please vote no to SB367. Make the players do their homework. When there is a solid plan and all the options have been weighed, then it is time to discuss what role should the state play. This bill is premature – vote no to SB 367.

Cheryl Corbiell Molokai Resident

COMMITTEE ON FINANCE

Rep. Marcus R. Oshiro, Chair Rep. Marilyn B. Lee, Vice Chair

Sally Kaye

Rep. Pono Chong Rep. Isaac W. Choy Rep. Chris Lee Rep. Dee Morikawa

Rep. Denny Coffman

Rep. James Kunane Tokioka

Rep. Ty Cullen Rep. Sharon E. Har Rep. Kyle T. Yamashita

Rep. Mark J. Hashem

Rep. Barbara C. Marumoto Rep. Gil Riviere

Rep. Linda Ichiyama Rep. Jo Jordan Rep. Gene Ward

SB367,SD3, HD1- Hearing Date: Tuesday, April 5, 2011, 2 p.m., Room 308

I <u>STRONGLY OPPOSE</u> SB 367 SD3, HD1. Close to 100 individuals and organizations have submitted testimony opposing this measure in its various forms, both in person and in writing, from all over the world. At this point many have given up. A review of the current language before this Committee reveals why in part: despite heavy criticism, the only significant change is to heap <u>more</u> costs on Hawaii's ratepayers, by the addition of language now permitting recovery of "any applicable land costs."

Particularly troubling is the most recent Committee Report, No. 1150, which denigrates the significant opposition submitted as really not about the proposed cable, but all about "wind" power plants and "electric utility rates." The Report then proposes that the Bill is "simply" a regulatory structure "to establish the cost" of an "electric transmission cable system" and then its installation and implementation.

Clearly this bill is all about wind, no alternatives are considered. As HECO admitted to the Senate Ways and Means Committee on February 25:

"Obviously, the project has three major parts -- one or more wind farms on neighbor islands, the cable system and the Oahu upgrades. Failing any one, the others are not needed or do not make sense." (Emphasis supplied.)

As a ratepayer I continue to believe that SB 367 SD 3, HD1 is a bad piece of legislation, directed at protecting corporate interests at the expense of Hawai'i's rate and tax payers:

- The Bill states that "Hawaii has an abundance of natural, renewable energy sources from wind, solar, ocean and wave, geothermal and bio-based fuels," and then it forsakes all other renewable resources in a race to wind, without explanation or citation to studies referenced in the bill that might support this.
- A cable company will be allowed to limit its risk through "non-recourse" financing and structure its rate of
 return commensurate with the "risk" it assumes, all to ultimately be paid for by Hawaii ratepayers; recent
 estimates of private equity invested by developers in such projects can be as low as 10%.
- HECO will be permitted to recover ALL costs associated with the required infrastructure upgrades, regardless of whether the industrial wind power plant(s) ever become operational; ultimately all these costs will be paid for by Hawaii ratepayers.
- HECO's submitted testimony to the Senate Committees stated this Bill has "the ultimate goal of
 interconnecting the separate island grids." Since the people of Lana'i and Moloka'i are well aware that
 the proposed cable will send energy only one way from the neighbor islands to O'ahu this statement is
 disingenuous.
- HECO assured the Committees that it would "collect the surcharge payment from electric customers on behalf of the transmission utility, just as Hawaiian Electric now collects the PUC fee and public benefits fund surcharges, with no mark up or profit." However, SB 367 as currently written insures HECO a fee:

"269-D Surcharge (b): The commission **SHALL** approve a fee, to be collected by the electric utility company [] for acting as the collection agent [] for the cable company." (Emphasis added).

• In testimony submitted on February 10, 2011, the Consumer Advocate acknowledged that what is planned is an industrial power plant on Lana`l, and a cable and related infrastructure, but recognized that the project "[a]Iso represent[s] potentially adverse impacts on Hawaii residents in terms of culture, lifestyle, financial health, etc. All of the relevant factors must be properly weighed in order to balance the policy of clean energy with the impact on Hawaii's residents."

These concerns have not been addressed.

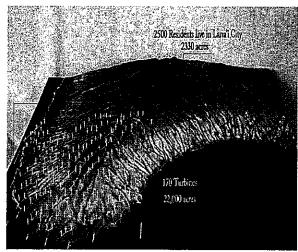
On November 18, 2010, the Public Utilities Commission issued a Decision and Order in Docket No. 2009-0327 finding that HECO had failed to comply with a competitive bidding requirement when it negotiated with two nonconforming bidders (Castle and Cooke and First Wind Hawaii) seeking to erect power plants on Lana`i and Moloka`I capable of delivering up to 400MW of intermittent power. While the PUC found that HECO had essentially "avoided any 'substantive evaluation' of the Big Wind proposals altogether," it nonetheless granted HECO a requested after-the-fact waiver, subject to "fully executed term sheets" from both C&C and FWH to be filed by March 17, 2011.

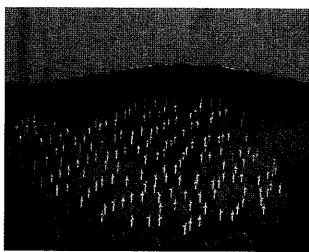
First Wind failed to comply, and has requested an eight month extension of time. There is, as a result, no "competition" as it stands today, this will all fall on the island of Lana`i. There is simply no evidence that HECO, the state, or known potential bidders have undertaken a comprehensive planning process sufficient to protect Hawai`i's ratepayers and neighbor island residents, rendering a rush to set up a cable scheme vastly premature.

 HECO and the state are urgently lobbying for passage of this measure, while not a single associated impact has even been identified.

It is abundantly clear that this is a **special interest** measure. Rather than undertaking a state-wide analysis of a state-wide problem to find a state-wide solution, to be applied island-by-island and grid-by-grid, this premature measure would burden the tax and ratepayers with the financial costs of underwriting one solution (intermittent wind), that benefits one island (O`ahu), and "kicks the can" down the road for the rest of the state.

There is simply no reason to keep this Bill alive; it should be DEFEATED or DEFERRED.





3-D Model, following a Siemans schematic for an industrial 400 MW power plant on Lana'i.

Submitted by: Sally Kaye, 511 Ilima Ave., P.O. Box 631313, Lana'i City, Hawai'i, 808-565-6276.

੮rom:

mailinglist@capitol.hawaii.gov

∍ent:

Saturday, April 02, 2011 2:25 PM

To:

FINTestimony

Cc:

jeanicebarcelo@yahoo.com

Subject:

Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: No Submitted by: Jeanice Barcelo Organization: Birth of a New Earth

Address: Phone:

E-mail: jeanicebarcelo@yahoo.com

Submitted on: 4/2/2011

Comments:

I am opposed to this bill. It is toxic and invasive to our underwater friends, and the fact that anyone in government is actually giving this consideration indicates that none of you are thinking clearly. Please wake up.

⊏rom:

mailinglist@capitol.hawaii.gov

∍ent:

Monday, April 04, 2011 4:01 PM

To: Cc: FINTestimony marti@kahea.org

Subject:

Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: No Submitted by: Marti Townsend

Organization: KAHEA: The Hawaiian-Environmental Alliance

Address: Phone:

E-mail: marti@kahea.org
Submitted on: 4/4/2011

Comments:

Aloha Representative Oshiro and members of the Finance Committee,

KAHEA supports renewable energy but OPPOSES SB367.

KAHEA is a local non-profit with over 7,000 members working to protect Hawaii's natural resources and the cultural practice that depends on them.

As the Committee is well aware, the proposal for constructing large windwills on small neighbor islands to satisfy Oahu-energy needs continues to face great controversy and challenge.

Because the proposals continue to change, we urge the state to not waste valuable resources on the underwater power cable. Let the final project be decided on its merits before passing legislation in support of one approach over any other.

Mahalo for accepting our testimony.

From: jent: mailinglist@capitol.hawaii.gov Sunday, April 03, 2011 8:41 AM

To:

FINTestimony

Cc:

friendsoflanai@gmail.com

Subject:

Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: No Submitted by: Friends of Lanai

Organization:

Address: Phone:

E-mail: friendsoflanai@gmail.com

Submitted on: 4/3/2011

Comments:

SB367

Finance Committee: Tuesday, April 5, 2:00 PM Testimony IN OPPOSITION Submitted by: Friends

of Lana'i

It is important to note that electricity generation accounts for just 30% of our fossil fuel lependence. We need to know why the State is pushing to address this instead of the 70% used by transportation. The cable contemplated by SB367 will benefit one industry, wind, will benefit one island, O`ahu, and as it stands today, one individual, David Murdock. Our priorities are out of balance.

Building an undersea cable for wind will not provide "economic development" for our state nor will it create jobs. It will ultimately take much-needed tax dollars away from our residents. It will pass on to tax and rate payers \$2.3 BILLION of the total \$3 billion dollars for the Big Wind project, given the government's tax credits, tax incentives, loans and grants which will cover 65% of the developer's costs.

Wind power plants have not been cited as a "job creation" engine anywhere in the United States or in Europe. If we wish to create renewable energy jobs in Hawaii, why not support our world-leading efforts in wave energy, OTEC, geothermal and solar. Why not keep our funds here, in Hawaii? Why not create jobs here, in Hawaii?

Energy conservation on O'ahu and throughout our state would get us much closer to our clean energy goals. Putting solar hot water and photo-voltaic systems on all the homes in our state would support local jobs and achieve our clean energy mandates with much less impact to our islands and our seas.

** **;

This legislation IS premature, especially in light of the fact that the PUC's March 18th deadline for a term sheet from Castle & Dooke and First Wind has NOT been met by First Wind, leaving only one player at the table. Since First Wind has now asked the PUC for an 8 month extension, and HECO plans to have an RFP for the cable development available by Fall, 18367 could be establishing a regulatory process for a cable that would benefit only one private, mainland developer -- David Murdock -- and take resources from only one island, making this a special interest measure paid for by ALL Hawaii's ratepayers.

On the other hand, perhaps the PUC will re-open the entire bidding process, and/or Maui island will become a target for development of an industrial wind power plant in light of resistance on Moloka'i and Lana'i. In either case, the prematurity of SB367 becomes evident.

Almost 90 individuals and organizations testified in opposition to SB367. And the argument that SB367 is really just about a cable -- and not about the wind power plants -- is extraordinarily specious. Would the cable be built if there were no wind power plants to supply it with electricity? There is no good reason -- other than HECO's need to assure its stockholders that they will have no risk and can pass on all costs -- to establish a regulatory process for a cable that has not had a single potential impact examined.

It is important for the Finance Committee to know that residents of the islands on which the wind generation facilities could be located ARE very worried that they will not have a "...chance to participate in the evaluation of ...these facilities..." As almost all of the testimony submitted to the Committees on Energy and Consumer Protection indicated, residents of both Lana'i and Moloka'i were told that little of certainty was known about any of the specific on-island components of Big Wind, and thus were shut out of the comment process on the programmatic EIS. Shortly after that was announced, HECO introduced this legislation. So indeed, residents are all but certain that their voices will not be heard.

The Finance Committee would benefit from a macro view of Big Wind, of which SB367 is just the first step in the inevitable involvement of the Legislature in facilitating wind power plants on Neighbor Islands to power O`ahu. Members should review comments from the Scoping Meetings which DBEDT has recently posted on its website: http://www.hirep-wind.com/scoping-documents In particular, review the comments raised by several of the governmental agencies with a direct relation to this proposal, including NOAA, U.S. Fish and Wildlife Service, and Hawaii's Office of Planning. They, too, have serious concerns with the entire project.

"B367 IS premature, places an incredibly expensive burden on ratepayers and is but the first step in the establishment of Big Wind, with no attempt to explore other renewable alternatives. It is unnecessary, it is bad legislation, and it should be filed.

From:

mailinglist@capitol.hawaii.gov

jent:

Saturday, April 02, 2011 12:06 PM

To: Cc: FINTestimony sd3@hawaii.rr.com

Subject:

Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: No

Submitted by: Susan Douglas/Temple of the Spirit

Organization:

Address: Phone:

E-mail: sd3@hawaii.rr.com
Submitted on: 4/2/2011

Comments:

It's like with food: Build local, buy local! Not to mention, we don't need any more than necessary electromagnetic field energy in and around our islands making us weaker. I myself am getting so sensitive that my hand has started hurting when I use the cordless phone, touchpad on the computer or hold the remote! Mahalo!

From:

mailinglist@capitol.hawaii.gov Monday, April 04, 2011 1:46 PM

To: Cc: FINTestimony amhelm@dow.com

Subject:

Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: No Submitted by: Adolph Helm Organization: Individual

Address: Phone:

E-mail: amhelm@dow.com Submitted on: 4/4/2011

Comments:

Thank you for allowing me to testify.My name is Adolph Helm, born on Molokai and currently living on Hawaiiaqn Home Lands in the district of Hoolehua. I "OPPOSE" SB 367. The Aha Ki ole recently took a survey of Molokai's opinion: out of 469 people, 437 (93 percent) are against the propose plan to construct wind turbines on Molokai to support Oahu's energy needs. Also the previuos House hearing on SB 367 the majority of testimony was in opposition to the measure. True democracy favors the wishes of the people. Please follow the wishes of the people by voting against the measure.

Yours truly,

Adolph Helm

⊏rom: ∋ent: mailinglist@capitol.hawaii.gov Monday, April 04, 2011 2:50 PM

To:

FINTestimony

Cc:

ronmaui03@gmail.com

Subject:

Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: No Submitted by: Ron Montgomery Organization: Individual

Address: Phone:

E-mail: <u>ronmaui03@gmail.com</u> Submitted on: 4/4/2011

Comments:

Increases in the production of renewable energy is essential for the reduction of dependence on oil-based energy production.

However, SB367 is a measure of convenience rather than from strategic planning with the appearance of producing electricity for Oahu at the expense (cultural, visual and economic) of "neighbor" islands.

The State needs to develop a rational plan including development of renewable energy sources that supply energy to the island of origin. As this bill requires funding for laying the cable to be paid by taxpayers, it would be important that all taxpayers benefit. Some estimates place the cost to be \$1 billion. There are many local renewable energy projects that would not only produce an equivalent amount of energy, but would do far greater good to creating local employment.

I urge you to vote no on this bill.

rom:

mailinglist@capitol.hawaii.gov Saturday, April 02, 2011 12:22 PM

∍ent: To:

FINTestimony

Cc:

robparsons@earthlink.net

Subject:

Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: No Submitted by: Rob Parsons Organization: Individual

Address: Phone:

E-mail: robparsons@earthlink.net

Submitted on: 4/2/2011

Comments:

Aloha; Please DO NOT rush to approve this bill. It is based on the incorrect assumption that only Big Wind from Maui County can help offset Oahu's dependence on fossil fuel energy. You would be taking the state down a contentious and precipitous path, when there are FAR BETTER ALTERNATIVES. Imagine taking the \$1-\$2B cost for the cable and installing solar hot water and PV on Oahu homes. The work would go to local contractors, we'd be saving energy (which HECO doesn't like because they don't make money on it), and using available, dependable echnology. HECO likes wind power because it still requires their fossil fuel backup generators. Each of the islands really can generate their own power--we just need to be realistic, not political, about the solutions. Mahalo nui loa for your wise consideration. ROB PARSONS--HAIKU, MAUI 35 years.

[⊏]rom:

mailinglist@capitol.hawaii.gov

_ent:

Sunday, April 03, 2011 1:10 PM

To: Cc: **FINTestimony**

Subject:

mauimartha@gmail.com Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: No Submitted by: Martha E. Martin

Organization: Individual

Address: Phone:

E-mail: mauimartha@gmail.com

Submitted on: 4/3/2011

Comments:

Please reject SB 367. It sets up a plan to let the costs all be paid by consumers but the profits all go to the electric provider.

It show no other possible choices, and cannot show SB 367 is the best choice. Power made on the same island using that power is the wisest practical plan. No costly undersea cables are needed.

⊏rom: Jent:

mailinglist@capitol.hawaii.gov Sunday, April 03, 2011 9:54 AM FINTestimony

To:

Cc:

frank@netsolutionshawaii.com

Subject:

Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: No Submitted by: Frank Fiorentino

Organization: Individual

Address: Phone:

E-mail: frank@netsolutionshawaii.com

Submitted on: 4/3/2011

Comments:

From:

mailinglist@capitol.hawaii.gov

ent:

Sunday, April 03, 2011 9:48 AM

To:

FINTestimony

Cc:

bboymaui@hawaii.rr.com

Subject:

Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: No Submitted by: Brent Schlea Organization: Individual

Address: Phone:

E-mail: bboymaui@hawaii.rr.com

Submitted on: 4/3/2011

· Comments:

We need to explore all alternatives before rushing in to something that holds we, the taxpayers responsible.

Mahalo, Brent Schlea

⊏rom:

mailinglist@capitol.hawaii.gov

ent:

Saturday, April 02, 2011 12:25 PM

To:

FINTestimony

Cc: Subject: icec002@hawaii.rr.com Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: No Submitted by: Charles Ice Organization: Individual

Address: Phone:

E-mail: icec002@hawaii.rr.com

Submitted on: 4/2/2011

Comments:

It is upsetting that the primary site on O'ahu -- Diamond Head to Paiko -- has not been considered as the most logical alternative to industrializing the whale sanctuary and two " country" islands for Oa'hu's benefit without direct local benefit. The Lanai and Molokai projects are not ready and not locally supported. Rate payers should not be asked to assume all risk while corporate providers get all profits. Wrong, wrong, wrong. Please hold this misguided bill.

⊂rom: ∠ent: mailinglist@capitol.hawaii.gov Saturday, April 02, 2011 12:34 PM

FINTestimony

To: Cc:

aliihomeinspect@aol.com

Subject:

Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: No Submitted by: Mark Damon Organization: Individual

Address: Phone:

E-mail: <u>aliihomeinspect@aol.com</u>

Submitted on: 4/2/2011

Comments:

⊂rom:

mailinglist@capitol.hawaii.gov

∍ent:

Saturday, April 02, 2011 2:06 PM

To:

FINTestimony

Cc:

patriciablair@msn.com

Subject:

Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: No Submitted by: Patricia Blair Organization: Individual

Address: Phone:

E-mail: patriciablair@msn.com

Submitted on: 4/2/2011

Comments:

Please Hold SB 367

From: Jent: mailinglist@capitol.hawaii.gov Saturday, April 02, 2011 1:53 PM

To:

FINTestimony

Cc:

pbdocberry@gmail.com

Subject:

Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: No Submitted by: Paul Berry Organization: Individual

Address: Phone:

E-mail: pbdocberry@gmail.com

Submitted on: 4/2/2011

Comments:

Reject SB 267 for 4 reasons: 1.do not put state taxpayers at risk for private business failures, including cable and wind machine failures; 2.367 lacks a full EIS look at clean alternatives; 3. the state needs its funds for education, not private business partnerships; 4.it sets a terrible precedent for the state becoming investor of last resort. Paul Berry 46-158 Kiowai St #2411, Kaneohe, Hi 96744

⊏rom:

mailinglist@capitol.hawaii.gov

_ent:

Saturday, April 02, 2011 1:21 PM

To: Cc: FINTestimony kkleid@hawaji,rr.com

Subject:

Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: No

Submitted by: ken kleid Organization: Individual

Address: Phone:

E-mail: kkleid@hawaii.rr.com

Submitted on: 4/2/2011

Comments:

Cable idea is too expensive (a Billion Dollars?). The Whales and all ocean life will have magnetic flux introduced into their environment, Cable is not reliable enough for the costs in dollars and common sence. AND there is wind on Oahu too !!! Ken Kleid

⊏rom:

mailinglist@capitol.hawaii.gov

jent:

Saturday, April 02, 2011 1:16 PM

To:

FINTestimony

Cc:

scottieheller@hawaii.rr.com

Subject:

Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: No Submitted by: scott heller Organization: Individual

Address: Phone:

E-mail: scottieheller@hawaii.rr.com

Submitted on: 4/2/2011

Comments:

no undersea cable. no added costs to get Oahu power.

⊏rom:

mailinglist@capitol.hawaii.gov

Jent:

Saturday, April 02, 2011 1:04 PM

To: Cc: **FINTestimony**

Subject:

debra@debragreene.com

Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: No Submitted by: Debra Greene Organization: Individual

Address: Phone:

E-mail: debra@debragreene.com

Submitted on: 4/2/2011

Comments:

Please no undersea cables. Rather than rush through a bad piece of legislation, we should wait until it has been determined whether Big Wind makes sense, and if so, under what conditions.

Please hold SB 367

⊏rom:

mailinglist@capitol.hawaii.gov

jent:

Saturday, April 02, 2011 12:55 PM

To:

FINTestimony

Cc:

johncartyphoto@gmail.com

Subject:

Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: No

Submitted by: john carty Organization: Individual

Address: Phone:

E-mail: johncartyphoto@gmail.com

Submitted on: 4/2/2011

Comments:

I oppose sb367. We don't know what the environmental effects of this cable would be... but I bet they would not be good. We need more information and options. We shouldn't rush through this before we know the effects and what other options there are. Tax payers should no assume the risk of this endeavor when utilities will make the profits.

₹rom: ∠ent:

mailinglist@capitol.hawaii.gov

To:

Saturday, April 02, 2011 8:28 PM

Cc:

FINTestimony thirr33@gmail.com

Subject:

Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: No

Submitted by: Arvid Tadao Youngquist

Organization: Individual

Address: Phone:

E-mail: thirr33@gmail.com Submitted on: 4/2/2011

Comments:

Chair, FIN Committee

Honorable Members of the House

Finance Committee

We have strong reservations about SB 367.

'lease hold the bill.

Mahalo.

Arvid Tadao Youngquist Founder/Editor I Love Kalihi Valley Kalihi Valley resident

⊏rom: ⊬ent: mailinglist@capitol.hawaii.gov Saturday, April 02, 2011 6:11 PM

To:

FINTestimony

Cc:

ponosize@hotmail.com

Subject:

Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: No Submitted by: Pono Kealoha Organization: Individual

Address: Phone:

E-mail: ponosize@hotmail.com

Submitted on: 4/2/2011

Comments:

for who's benefit will this be? NOT the poor or our AINA! Hewa

⊂rom: ∋ent: mailinglist@capitol.hawaii.gov Saturday, April 02, 2011 5:33 PM

To:

FINTestimony lisarey@hawaii.edu

Cc: Subject:

Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: No Submitted by: Lisa Hinano Rey Organization: Individual

Address: Phone:

E-mail: <u>lisarey@hawaii.edu</u> Submitted on: 4/2/2011

Comments:

Rather than rush through a bad piece of legislation, we should wait until it has been determined whether Big Wind makes sense, and if so, under what conditions.

Please hold SB 367

⊏rom:

mailinglist@capitol.hawaii.gov Saturday, April 02, 2011 5:12 PM

ent:

FINTestimony

Cc:

ammaui@shaka.com

Subject:

Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: comments only Testifier will be present: No Submitted by: david rodgers Organization: Individual

Address: Phone:

E-mail: ammaui@shaka.com Submitted on: 4/2/2011

Comments:

we don't want to rush into a bad piece of legislation. please research the wind farm idea better before committing to a huge cable contract to be financed by the people which would benefit a corporation. in fact please research all power production ideas first. There is documentation that Tesla created technology that could pull power from the ionosphere as one example. Then there is the "MIT pool"- water as a fuel...http://www.youtube.com/watch?v=KTtmU2lD970

From:

mailinglist@capitol.hawaii.gov Saturday, April 02, 2011 5:04 PM

∋ent: To:

FINTestimony

Cc:

josteve2002@yahoo.com

Subject:

Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: No Submitted by: Jo Anne Ginger Organization: Individual

Address: Phone:

E-mail: josteve2002@yahoo.com

Submitted on: 4/2/2011

Comments:

Oahu should be creating it's own energy with it's own wind farms. If a wind farm is created on Lanai, Lanai should get to use that power. Same with each island. This seems like a no brainer to me. Do what is just.

⊂rom: Jent: mailinglist@capitol.hawaii.gov Saturday, April 02, 2011 3:25 PM

To:

FINTestimony

Cc:

betruetothyself2002@yahoo.com

Subject:

Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: No Submitted by: stephanie cherin

Organization: Individual

Address: Phone:

E-mail: <u>betruetothyself2002@yahoo.com</u>

Submitted on: 4/2/2011

Comments:

Wind NRG is definitely necessary but not at the expense of the rate payers. this is the responsibility of HECO or MECO both. We pay for our electricity which pays for their electric plants and transmission of electricity. They hike their rates without batting an eye. i attended their open meeeting for the public one night last year. there were only 20 people as they had to put the info of meeeting in the paper ONCE anytime. i happened to hear about it thru an environmentaly concerned person who makes it his job to inform us of what is going on ith MECO, etc. This is as they wish. MECO wants only profits not helping people in these times of financial ruin. Its the same corporate junk where they win, as they are a monopoly and they will try anything to gain profits without helping their customers who have to be beholden to them. What else is new. NO...don't let them push the cost on us just as GE is #1 not paying their taxes and getting tax credits and bail out money (Bank of Amer is #2...both made billions and both did NOT pay taxes) In other words, stop the buck for the corporate here. If you do not now, then when? 20 people showing up against MECO rate hike of 10% cause no one knew about the meeting...just the way they planned. Only you have the power to stop them and insist they pay for their own equipment and EIS and Transmission of NRG...Research. Make a stand and stick to it.

rom: ∍ent: mailinglist@capitol.hawaii.gov Saturday, April 02, 2011 2:24 PM

To:

FINTestimony

Cc:

octopus@maui.net

Subject:

Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: No Submitted by: Rene Umberger Organization: Individual

Address: Phone:

E-mail: octopus@maui.net Submitted on: 4/2/2011

Comments:

Aloha Chair Oshiro, Vice-chair Lee and committee members. I am opposed to a "big wind" operation until it has been shown to be cost effective and not harmful to the way of life and sense of place that is so critical for those living on Lanai and Molokai. Please ensure that viable options like solar power on Oahu for Oahu, are developed to capacity before going this route. Please hold SB367.

Mahalo,

ene Umberger

www.FortheFishes.org

⊂rom: ∍ent: mailinglist@capitol.hawaii.gov Sunday, April 03, 2011 9:24 AM

To:

FINTestimony

Cc:

Lisa.M.Galloway@gmail.com

Subject:

Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: No Submitted by: Lisa Galloway Organization: Individual

Address: Phone:

E-mail: Lisa.M.Galloway@gmail.com

Submitted on: 4/3/2011

Comments:

Committee members, I write again to strongly OPPOSE this bill. In your haste to achieve the state's well-intended initiative of renewable energy, I believe you have been duped by "big wind" miracle talk. Wind turbines are NOT the single or best answer to our problem. As an environmental science teacher I am very aware that we must become energy independent in Hawaii. I am also aware of - and urge you to fully research - the myriad resources we have and need to develop here: small scale wind, photovoltaic, concentrated solar (thermal), wave nd tide, sea water air conditioning, ocean thermal energy conversion, biofuel from algae and other crops, and biodiesel re-use.

Even more dismaying to me than the progress of this poorly written bill thus far, is the passive acceptance of everyone who supports it to choose to develop huge new infrastructures - with unlimited cost projections - for the profit of a couple of already very wealthy companies. The paradigm of the rich getting richer will lead to all of Hawaii's citizens getting poorer as they pay and pay indefinitely for the wind industrial plants and undersea cables that are proposed.

There is a far less invasive and less expensive option you must consider. Instead of experimenting with wind energy on a massive scale and permanently changing the environments and culture on Lanai and Molokai, you have the power and the time to lead us into sensible, small scale experiments in diversified renewable energy development. The citizens of Hawaii deserve to choose the best combination of energy sources for their own communities, and they can and should pay for that - and profit by it - as a collective. There is NO need for big business in this project, there is NO need for the large scale environmental upheaval this bill promises, and there is NO need for another huge tax burden, and rate-payer burden, to be placed on the backs of every citizen.

PLEASE take a step back, check your facts - visit Lanai and Molokai - and change the paradigm of progress in our state.

Thank you for your time and consideration.

rom:

mailinglist@capitol.hawaii.gov Sunday, April 03, 2011 12:10 AM

To:

FINTestimony

Cc:

mcpherson.kimo@gmail.com

Subject:

Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: No Submitted by: James K. McPherson

Organization: Individual

Address: Phone:

E-mail: mcpherson.kimo@gmail.com

Submitted on: 4/3/2011

Comments:

the scoping meeting on Molokai had hypothetical information of the enormous benefit a industrial scale wind farm would have for the state of hawaii...namely oahu island..at that meeting on Molokai the instructions were we the state will only hear your comments on our great proposition to have turbines on your island of Molokai we will not be answering any questions tonight only comments..as the second person to give testimony I advise the panel that it was premature to give comment with no dialogue or question and answer..since there as no conversation ...or reasnable DIALOGUE they were wasting my time and I left the meeting with other peopleI have since then researched and have come to the conclusion..this plan is insane what they do not say speaks volumes...the negatives of a extension cord from molokai, maui, and lanai to plug into oahu....is just as insane as a 20mile rail system in oahu island ...by 2030 just 19 years from now who knows if we can even get a loan to pay for these insane plans from CHINA....back to the drawing board and fire the bright highly qualified expert that came up with this scam... I have a long list of negatives and am in the know of much better energy practical plans than listing to lobbyist and big big corporation cramming there agenda to the middle class tax payers while they give themselves million dollar bonuses for scam ming....WE THE PEOPLE....I remain kimo of Molokai.....

From:

mailinglist@capitol.hawaii.gov Sunday, April 03, 2011 2:30 AM

To:

FINTestimony

Cc:

shivadario@yahoo.com

Subject:

Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: No Submitted by: Michael D'Addario

Organization: Individual

Address: Phone:

E-mail: <u>shivadario@yahoo.com</u>

Submitted on: 4/3/2011

Comments:

take the time to do an extensive study before going ahead with the nuclear

From: Jent:

mailinglist@capitol.hawaii.gov Saturday, April 02, 2011 11:54 PM

To:

FINTestimony

Cc:

dhyan_sandhya@hotmail.com

Subject:

Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: comments only Testifier will be present: No Submitted by: dhyan sandhya Organization: Individual

Address: Phone:

E-mail: dhyan sandhya@hotmail.com

Submitted on: 4/2/2011

Comments:

Please wait and get all the facts before making decisions....HOLD

OFF>>>>>>>

erom: √ent: mailinglist@capitol.hawaii.gov Saturday, April 02, 2011 4:48 PM

To:

FINTestimony

Cc:

gse@hawaii.rr.com

Subject:

Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: No Submitted by: Gary Elster Organization: Individual

Address: Phone:

E-mail: gse@hawaii.rr.com Submitted on: 4/2/2011

Comments:

⊂rom: ∍ent: mailinglist@capitol.hawaii.gov Saturday, April 02, 2011 3:43 PM

To:

FINTestimony

Cc:

gleafs47@gmail.com

Subject:

Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: No Submitted by: William Greenleaf

Organization: Individual

Address: Phone:

E-mail: <u>gleafs47@gmail.com</u> Submitted on: 4/2/2011

Comments:

Needs more study, too big of a decision to fast track - at this stage it appears that big rate hikes will follow with the profit going primarily to upper management in companies involved. Too much business and not enough common gain.

^crom:

mailinglist@capitol.hawaii.gov

∠ent:

Saturday, April 02, 2011 10:41 PM

To:

FINTestimony

Cc: Subject:

whitestagg@gmail.com

Testim

Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: support Testifier will be present: No Submitted by: James Stagg Organization: Individual

Address: Phone:

E-mail: whitestagg@gmail.com

Submitted on: 4/2/2011

Comments:

I agree that additional power should be generated but try to make it as uninvasive as possible.

From: Jent:

mailinglist@capitol.hawaii.gov Saturday, April 02, 2011 10:27 PM

To:

FINTestimony

Cc:

emmy96740@gmail.com

Subject:

Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: Yes Submitted by: Emiko Okawa Organization: Individual

Address: Phone:

E-mail: emmy96740@gmail.com
Submitted on: 4/2/2011

Comments:

I oppose SB36. We are living in mother nature Island. Not industrial Island, don't make change to industrial island. Hawaii is not fit windmill. We don't have enough land like US main land. Plus windmill is bigger than palm tree.

rom:

mailinglist@capitol.hawaii.gov

jent:

Saturday, April 02, 2011 10:17 PM

To:

FINTestimony

Cc:

sarawitt12@gmail.com

Subject:

Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: No Submitted by: sherrian witt Organization: Individual

Address: Phone:

E-mail: sarawitt12@gmail.com

Submitted on: 4/2/2011

Comments:

I oopose this proposal.

From: ent: mailinglist@capitol.hawaii.gov Sunday, April 03, 2011 4:31 PM

ſο:

FINTestimony

Cc:

maguinger@hawaii.rr.com

Subject:

Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: No Submitted by: Mary A. Guinger Organization: Individual

Address: Phone:

E-mail: maguinger@hawaii.rr.com

Submitted on: 4/3/2011

Comments:

Do not vote SB 367.

Each island should have " on island" alternative energy that brings the most efficiency, with the least environmental impact at the lowest cost.

To this end, ownership will be publicly owned, cost, transportation and labor will be local. Each Island Community system will be based on it's natural resources, responsible for maintenance, cost and supply.

his bill is not clear on efficiency, cost, or environmental impact.

there is no mention of community or local labor.

These issues need to be clearly addressed.

From: ent: mailinglist@capitol.hawaii.gov Sunday, April 03, 2011 6:37 PM

ſo:

FINTestimony

Cc:

lucylamkin@gmail.com

Subject:

Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: No Submitted by: Lucy Lamkin Organization: Individual

Address: Phone:

E-mail: <u>lucylamkin@gmail.com</u>

Submitted on: 4/3/2011

Comments:

My husband & Damp; I are adamantly opposed to this proposal. We believe that it is an exploitation of the island and an abuse perpetrated by the commercial interests of Oahu. It is a disturbing re-enactment of the 1898 annexation of land which accumulates benefit to another geographical entity and affords little or no benefit to the island of Molokai.

From: ent:

mailinglist@capitol.hawaii.gov Monday, April 04, 2011 9:25 AM

ſo:

FINTestimony

Cc: Subject: drmjepson@hotmail.com Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: No

Submitted by: M Jepson Organization: Individual

Address: Phone:

E-mail: drmjepson@hotmail.com

Submitted on: 4/4/2011

Comments:

Please do not pass SB367, bad idea. Needs much more careful consideration of options and best use for all. thank you

From: ent: mailinglist@capitol.hawaii.gov Monday, April 04, 2011 9:48 AM

To:

FINTestimony

Cc:

scottspalapa@yahoo.com

Subject:

Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: No Submitted by: Ernest Jepson Organization: Individual

Address: Phone:

E-mail: scottspalapa@yahoo.com

Submitted on: 4/4/2011

Comments:

Let Oahu put the windmills up over there on Oahu. We get no benefit and have to pay. BAD DEAL for us.

⊏rom: √ent: mailinglist@capitol.hawaii.gov Monday, April 04, 2011 11:56 AM

To:

FINTestimony

Cc: Subject: reillyp41@yahoo.com Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: No Submitted by: Fairfax Reilly Organization: Individual

Address: Phone:

E-mail: reillyp41@yahoo.com Submitted on: 4/4/2011

Comments:

SB367 SD3 HD1 OPPOSE: Ratepayers and taxpayers are due a clear report on the source of funds, distribution of funds and total cost of the proposed cable and renewable energy projects. This bill is much more than " structure." Mahalo

From: ∋ent: mailinglist@capitol.hawaii.gov Sunday, April 03, 2011 10:23 PM

To:

FINTestimony

Cc:

melofarm@hawaii.rr.com

Subject:

Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: No Submitted by: Diana Dahl Organization: Individual

Address: Phone:

E-mail: melofarm@hawaii.rr.com

Submitted on: 4/3/2011

Comments:

Bad idea. Not enough info on impacts. Too rushed. Would not benefit Maui County. More and better alternatives need to be quantified for comparison. Thank you.

⊂rom: ent:

mailinglist@capitol.hawaii.gov Monday, April 04, 2011 7:12 PM

To:

FINTestimony

Cc: Subject: michael@permaculturemaui.com

Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: No Submitted by: Michael Howden Organization: Individual

Address: Phone:

E-mail: michael@permaculturemaui.com

Submitted on: 4/4/2011

Comments:

I am against SB 367, which seems to leave the public at risk, with all of the profits due to the utility. We need to look at real alternatives, rather than simply turning some of our islands into power generating stations for the island of O'ahu. The impact, both visually and culturally, on the islands where these windtowers will be built, will be enormous. Please hold this bill, and look for better choices. Mahalo, Michael Howden

⊏rom:

mailinglist@capitol.hawaii.gov Monday, April 04, 2011 7:38 PM

∍ent: To:

FINTestimony oexm@clear.net

Cc: Subject:

Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: No Submitted by: Mike Oexner Organization: Individual

*Address: Phone:

E-mail: <u>oexm@clear.net</u> Submitted on: 4/4/2011

Comments:

To much destruction to the natural habitat of Lanai. The dynamics of the Island will change forever.

⊂rom: √ent: mailinglist@capitol.hawaii.gov Tuesday, April 05, 2011 8:30 AM

To:

FINTestimony

Cc: Subject: suellen@maui.net Testimony for SB367 on 4/5/2011 2:00:00 PM

Testimony for FIN 4/5/2011 2:00:00 PM SB367

Conference room: 308

Testifier position: oppose Testifier will be present: No Submitted by: Suellen Barton Organization: Individual

Address: Phone:

E-mail: <u>suellen@maui.net</u> Submitted on: 4/5/2011

Comments:

It is economically insane to transport energy between islands. It makes much more sense for each island to produce its own wind/solar, thermo energy and keep the source close to the users, thus avoiding excessive transportation costs.